Amendments to the Claims:

This listing of claims will replace all prior versions, and listing, of claims in the application.

- 1.- 10. (Canceled)
- 11. (Currently Amended): A computer-implemented method comprising: converting first XML data into second XML data having a different shape, wherein the first XML data and second XML are laid out and structured in different ways; and

converting the second XML data to JAVA data;

wherein the second XML data has the same shape as the JAVA data, such that the second XML data and JAVA data are laid out and structured in the same way.

- 12. (Canceled):
- 13. (Previously presented): The computer-implemented method of claim 11, wherein XQuery is used to convert the first XML data to the second XML data.
- 14. (Previously presented): The computer-implemented method of claim 11, wherein a query engine converts the second XML data into the JAVA data.
- 15. (Currently Amended): A computer-based system adapted to do the steps of: converting first XML data into second XML data having a different shape, wherein the first XML data and second XML are laid out and structured in different ways; and

converting the second XML data to JAVA data representation;

wherein the second XML data has the same shape as the JAVA data, such that the second XML data and JAVA data are laid out and structured in the same way.

16. (Canceled):

- 17. (Previously presented): The computer-based system of claim 15, wherein XQuery is used to convert the first XML data to the second XML data.
- 18. (Previously presented): The computer-based system of claim 15, wherein a query engine converts the second XML data into the IAVA data
- 19. (Currently Amended): A computer-readable medium comprising code to:

convert first XML data into a second XML data having a different shape, wherein the first XML data and second XML are laid out and structured in different ways; and

convert the second XML data to JAVA data;

wherein the second XML data has the same shape as the JAVA data, such that the second XML data and JAVA data are laid out and structured in the same way.

20. (Canceled):

- 21. (Previously presented): The computer-readable medium of claim 19, wherein XQuery is used to convert the first XML data to the second XML data.
- 22. (Previously presented): The computer-readable medium of claim 19, wherein a query engine coverts the second XML data into the JAVA data.